

01 FC:581 40.00 CH

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to **Bombardier Transportation GmbH, Saatwinkler Damm 43, D-13627 Berlin, Germany** (the Assignee) his/her entire right, title and interest

check applicable box(es):

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

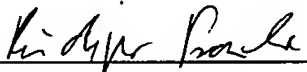
in the invention(s) known as **Method for Power Optimization in a Vehicle/Train having an Efficiency that Depends on the Operating Point** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on **24 January 2002** (also known as United States Application No. _____ filed on _____), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature:  Date: 17.5.2002
Rüdiger Franke

Signature: _____ Date: _____
Peter Terwiesch

Signature: _____ Date: _____
Markus Meyer

Signature: _____ Date: _____
Christian Klose

Signature: _____ Date: _____
Karl-Hermann Ketteler

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Signature: _____ Date: _____

Rüdiger Franke

Signature:  _____ Date: 2002-05-20

Peter Terwiesch

Signature: _____ Date: _____

Markus Meyer

Signature: _____ Date: _____

Christian Klose

Signature: _____ Date: _____

Karl-Hermann Ketteler

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Signature: _____ Date: _____

Rüdiger Franke

Signature: _____ Date: _____

Peter Terwiesch

Signature:  Date: 2002-05-28

Markus Meyer

Signature: _____ Date: _____

Christian Klose

Signature: _____ Date: _____

Karl-Hermann Ketteler

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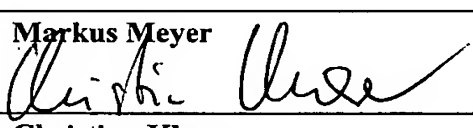
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Signature: _____ Date: _____
Rüdiger Franke

Signature: _____ Date: _____
Peter Terwiesch

Signature: _____ Date: _____
Markus Meyer

Signature:  Date: **3.7.02**
Christian Klose

Signature: _____ Date: _____
Karl-Hermann Ketteler

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Signature: _____ Date: _____

Rüdiger Franke

Signature: _____ Date: _____

Peter Terwiesch

Signature: _____ Date: _____

Markus Meyer

Signature: _____ Date: _____

Christian Klose

Signature: K. H. Ketteler Date: 18.5.2002

Karl-Hermann Ketteler